Table 20. Imports of Crude Oil and Petroleum Products by PAD District, January 1999

			Petroleu	m Administrati	ion for Defens	se Districts	_	
Natural Gas Liquids	Commodity	I	II	III	IV	v		Daily Averag
Pentanes Plus	Crude Oil <sup>a,b</sup>	52,114	40,720	149,029	4,863	13,463	260,189	8,393
Pentanse Plus	Natural Gas Liquids	645	3,898	2,685	498	5	7,731	249
Éthylene         0         238         434         0         0         672           Ethylene         0         482         0         0         0         482           Proppilene         0         230         0         0         0         230           Normal Eutane         9         251         0         51         0         311           Burylene         0         0         0         0         0         0         0           Isobutylene         0         0         0         0         0         0         0         0           Isobutylene         0 <td></td> <td></td> <td>57</td> <td>2,142</td> <td>163</td> <td>0</td> <td>2,362</td> <td>76</td>			57	2,142	163	0	2,362	76
Ethylene	Liquefied Petroleum Gases	645	3,841	543	335	5	5,369	173
Propane	Ethane		238	434			672	22
Propylene				-				16
Normal Butane							,	111
Bulylene								7
Isobutylene								10
Sobulylene				-				0 8
Other Hydrocarbons/Hydrogen         941         0         0         0         1,775         2,716           Other Hydrocarbons/Hydrogen         0 <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>0</td>				-				0
Other Hydrocarbons/Hydrogen         941         0         0         0         1,775         2,716           Other Hydrocarbons/Hydrogen         0 <td>Other Liquids</td> <td>8.308</td> <td>0</td> <td>7.810</td> <td>0</td> <td>2.848</td> <td>18.966</td> <td>612</td>	Other Liquids	8.308	0	7.810	0	2.848	18.966	612
Other Hydrocarbons/Hydrogen								88
Oxygenates			-					0
Fine Ethanol	_ ,		0	0	0	1,775	2,716	88
Other Oxygenates <sup>C</sup> 0         0         0         0         0         0         0         0         0         0         0         0         1,073         10,998         Naphthas and Lighter         244         0         1,361         0         0         1,805         Kerosene and Light Gao Oils         0         0         1,038         0         55         1,093           Heavy Gas Oils         2,887         0         3,538         0         0         6,425           Residum         297         0         560         0         1,018         1,875           Motor Gasoline Blending Components         3,939         0         1,313         0         0         5,252           Aviation Gasoline Blending Components         28,743         344         4,701         175         2,301         36,264           Finished Petroleum Products         28,743         344         4,701         175         2,301         36,264           Finished Motor Gasoline         9,491         50         0         6         162         9,709           Reformulated         6,072         0         0         0         0         0         0         0           Other			0	0	0	5	5	(s)
Unfinished Oils <sup>31</sup>				0		1,770	2,711	87
Naphthas and Lighter				0		0	0	0
Kerosene and Light Gas Oils	Unfinished Oils <sup>a</sup>		0	6,497	0	1,073	10,998	355
Heavy Gas Oils								52
Residuum	•			,			,	35
Motor Gasoline Blending Components         3,939         0         1,313         0         0         5,252           Aviation Gasoline Blending Components         2         0         0         0         0         0           Finished Petroleum Products         28,743         344         4,701         175         2,301         36,264           Finished Motor Gasoline         9,491         50         0         6         162         9,709           Reformulated         6,072         0         0         0         0         0         0         0           Oxygenated         0			-			-		207
Aviation Gasoline Blending Components   0						,		60
Finished Petroleum Products	ŭ ,	,		,			,	169
Finished Motor Gasoline	Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Reformulated	Finished Petroleum Products	28,743	344	4,701	175	2,301	36,264	1,170
Oxygenated         0         1         1         0         0         0         4         4         0         0         0         4         4         0         0         0         4         4         10         0         0         4         4         10         0         0         4         4         10         0         0         4         4         10         0         0         1         2         2506         0         0         0         1         2         2506         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	Finished Motor Gasoline	9,491	50	0	6	162	9,709	313
Other         3,419         50         0         6         15         3,490           Finished Aviation Gasoline         0         0         0         0         0         0         0         0           Jet Fuel         2,357         4         0         0         1,744         4,105           Naphtha-Type         0         4         0         0         0         4           Kerosene-Type         2,357         0         0         0         1,744         4,101           Bonded Aircraft Fuel         1,245         0         0         0         1,261         2,506           Other         1,112         0         0         0         483         1,595           Kerosene         80         1         0         0         0         81           Distillate Fuel Oil         8,823         174         0         169         243         9,409           Bonded Ship Bunkers         0         0         0         0         64         64           0.05 percent sulfur and under         0         0         0         0         0         0           Other         8,823         174         0	Reformulated	6,072	0	0	0	147	6,219	201
Finished Aviation Gasoline	Oxygenated	0		-			0	0
Det Fuel		,		-				113
Naphtha-Type				-				0
Kerosene-Type         2,357         0         0         0         1,744         4,101           Bonded Aircraft Fuel         1,245         0         0         0         1,261         2,506           Other         1,112         0         0         0         483         1,595           Kerosene         80         1         0         0         0         81           Distillate Fuel Oil         8,823         174         0         169         243         9,409           Bonded Ship Bunkers         0         0         0         0         64         64           0.05 percent sulfur and under         0         0         0         0         0         0           Greater than 0.05 percent sulfur         0         0         0         0         64         64           Other         8,823         174         0         169         179         9,345           0.05 percent sulfur and under         5,186         144         0         63         0         5,393           Greater than 0.05 percent sulfur         3,637         30         0         106         179         3,952           Residual Fuel Oil         6,286         0				-		,	,	132
Bonded Aircraft Fuel		-	-	-		-	-	(s)
Other         1,112         0         0         483         1,595           Kerosene         80         1         0         0         0         81           Distillate Fuel Oil         8,823         174         0         169         243         9,409           Bonded Ship Bunkers         0         0         0         0         64         64           0.05 percent sulfur and under         0         0         0         0         0         0           Greater than 0.05 percent sulfur         0         0         0         0         64         64           Other         8,823         174         0         169         179         9,345           0.05 percent sulfur and under         5,186         144         0         63         0         5,393           Greater than 0.05 percent sulfur         3,637         30         0         106         179         3,952           Residual Fuel Oil         6,286         0         356         0         106         6,748           Bonded Ship Bunkers         0         0         0         0         0         0         0         0           Less than 0.31 percent sulfur         0<				-			,	132
Kerosene         80         1         0         0         0         81           Distillate Fuel Oil         8,823         174         0         169         243         9,409           Bonded Ship Bunkers         0         0         0         0         0         64         64           0.05 percent sulfur and under         0         0         0         0         0         0         0           Greater than 0.05 percent sulfur         8,823         174         0         169         179         9,345           0.05 percent sulfur and under         5,186         144         0         63         0         5,393           Greater than 0.05 percent sulfur         3,637         30         0         106         179         3,952           Residual Fuel Oil         6,286         0         356         0         106         6,748           Bonded Ship Bunkers         0		,	-	-		,		81
Distillate Fuel Oil		,	-	-				51
Bonded Ship Bunkers				-				3 304
0.05 percent sulfur and under         0         5,393         Greater than 0.05 percent sulfur         3,637         30         0         106         179         3,952         Residual Fuel Oil         6,286         0         356         0         106         6,748         Bonded Ship Bunkers         0		,		-			,	2
Greater than 0.05 percent sulfur         0         0         0         0         64         64           Other         8,823         174         0         169         179         9,345           0.05 percent sulfur and under         5,186         144         0         63         0         5,393           Greater than 0.05 percent sulfur         3,637         30         0         106         179         3,952           Residual Fuel Oil         6,286         0         356         0         106         6,748           Bonded Ship Bunkers         0         0         0         0         0         0         0         0           Less than 0.31 percent sulfur         0			-	-				0
Other         8,823         174         0         169         179         9,345           0.05 percent sulfur and under         5,186         144         0         63         0         5,393           Greater than 0.05 percent sulfur         3,637         30         0         106         179         3,952           Residual Fuel Oil         6,286         0         356         0         106         6,748           Bonded Ship Bunkers         0         0         0         0         0         0         0         0           Less than 0.31 percent sulfur         0 <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td>2</td>			-	-				2
0.05 percent sulfur and under         5,186         144         0         63         0         5,393           Greater than 0.05 percent sulfur         3,637         30         0         106         179         3,952           Residual Fuel Oil         6,286         0         356         0         106         6,748           Bonded Ship Bunkers         0         0         0         0         0         0         0           Less than 0.31 percent sulfur         0         0         0         0         0         0         0           Greater than 1.00 percent sulfur         0	·			-				301
Greater than 0.05 percent sulfur         3,637         30         0         106         179         3,952           Residual Fuel Oil         6,286         0         356         0         106         6,748           Bonded Ship Bunkers         0         0         0         0         0         0         0           Less than 0.31 percent sulfur         0         0         0         0         0         0         0           O.31 to 1.00 percent sulfur         0         0         0         0         0         0         0         0           Greater than 1.00 percent sulfur         0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>174</td>								174
Residual Fuel Oil         6,286         0         356         0         106         6,748           Bonded Ship Bunkers         0         0         0         0         0         0         0           Less than 0.31 percent sulfur         0         0         0         0         0         0           0.31 to 1.00 percent sulfur         0         0         0         0         0         0           Greater than 1.00 percent sulfur         0         0         0         0         0         0           Other         6,286         0         356         0         106         6,748           Less than 0.31 percent sulfur         1,280         0         0         0         106         6,748           Less than 0.31 percent sulfur         1,967         0         0         0         106         1,386           0.31 to 1.00 percent sulfur         1,967         0         0         0         1,967           Greater than 1.00 percent sulfur         3,039         0         356         0         0         1,967           Greater than 1.00 percent sulfur         3,039         0         356         0         0         1,739           Naphtha for				-				127
Bonded Ship Bunkers         0         0         0         0         0         0         0           Less than 0.31 percent sulfur         0         0         0         0         0         0         0         0           0.31 to 1.00 percent sulfur         0         1,386         0         3.386         0         1,386         0.31 to 1.00 percent sulfur         1,967         0         0         0         0         1,967         Greater than 1.00 percent sulfur         3,039         0         356         0         0         3,395         Naphtha for Petrochemical Feedstock Use         182         35 <td< td=""><td></td><td>- /</td><td></td><td>356</td><td></td><td></td><td>- ,</td><td>218</td></td<>		- /		356			- ,	218
Less than 0.31 percent sulfur         0         1,386         0         0.31 to 1.00 percent sulfur         1,967         0         0         0         0         0         0         1,967         0         0         0         0         1,967         0         0         0         0         3,395         0         3,395         0         3,395         0         0         3,395         0         0         3,395         0         0         1,739         0			0					0
Greater than 1.00 percent sulfur         0         0         0         0         0         0           Other         6,286         0         356         0         106         6,748           Less than 0.31 percent sulfur         1,280         0         0         0         106         1,386           0.31 to 1.00 percent sulfur         1,967         0         0         0         0         1,967           Greater than 1.00 percent sulfur         3,039         0         356         0         0         3,395           Naphtha for Petrochemical Feedstock Use         182         35         1,522         0         0         1,739           Other Oils for Petrochemical Feedstock Use         0         0         2,605         0         0         2,605           Special Naphthas         103         49         153         0         0         305           Lubricants         451         26         24         0         0         501           Waxes         30         5         3         0         3         41           Petroleum Coke         0         0         0         0         43         43           Asphalt and Road Oil         <			0	0	0	0	0	0
Greater than 1.00 percent sulfur         0         0         0         0         0         0           Other         6,286         0         356         0         106         6,748           Less than 0.31 percent sulfur         1,280         0         0         0         106         1,386           0.31 to 1.00 percent sulfur         1,967         0         0         0         0         1,967           Greater than 1.00 percent sulfur         3,039         0         356         0         0         1,967           Greater than 1.00 percent sulfur         3,039         0         356         0         0         3,395           Naphtha for Petrochemical Feedstock Use         182         35         1,522         0         0         1,739           Other Oils for Petrochemical Feedstock Use         0         0         2,605         0         0         2,605           Special Naphthas         103         49         153         0         0         305           Lubricants         451         26         24         0         0         501           Waxes         30         5         3         0         3         41           Petroleum	0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Less than 0.31 percent sulfur       1,280       0       0       0       106       1,386         0.31 to 1.00 percent sulfur       1,967       0       0       0       0       1,967         Greater than 1.00 percent sulfur       3,039       0       356       0       0       3,395         Naphtha for Petrochemical Feedstock Use       182       35       1,522       0       0       1,739         Other Oils for Petrochemical Feedstock Use       0       0       2,605       0       0       2,605         Special Naphthas       103       49       153       0       0       305         Lubricants       451       26       24       0       0       501         Waxes       30       5       3       0       3       41         Petroleum Coke       0       0       0       0       43       43         Asphalt and Road Oil       940       0       32       0       0       972					0	0	0	0
0.31 to 1.00 percent sulfur       1,967       0       0       0       0       1,967         Greater than 1.00 percent sulfur       3,039       0       356       0       0       3,395         Naphtha for Petrochemical Feedstock Use       182       35       1,522       0       0       1,739         Other Oils for Petrochemical Feedstock Use       0       0       2,605       0       0       2,605         Special Naphthas       103       49       153       0       0       305         Lubricants       451       26       24       0       0       501         Waxes       30       5       3       0       3       41         Petroleum Coke       0       0       0       0       43       43         Asphalt and Road Oil       940       0       32       0       0       972	Other	6,286		356		106	6,748	218
Greater than 1.00 percent sulfur         3,039         0         356         0         0         3,395           Naphtha for Petrochemical Feedstock Use         182         35         1,522         0         0         1,739           Other Oils for Petrochemical Feedstock Use         0         0         2,605         0         0         2,605           Special Naphthas         103         49         153         0         0         305           Lubricants         451         26         24         0         0         501           Waxes         30         5         3         0         3         41           Petroleum Coke         0         0         0         0         43         43           Asphalt and Road Oil         940         0         32         0         0         972								45
Naphtha for Petrochemical Feedstock Use     182     35     1,522     0     0     1,739       Other Oils for Petrochemical Feedstock Use     0     0     2,605     0     0     2,605       Special Naphthas     103     49     153     0     0     305       Lubricants     451     26     24     0     0     501       Waxes     30     5     3     0     3     41       Petroleum Coke     0     0     0     0     43     43       Asphalt and Road Oil     940     0     32     0     0     972								63
Other Oils for Petrochemical Feedstock Use         0         0         2,605         0         0         2,605           Special Naphthas         103         49         153         0         0         305           Lubricants         451         26         24         0         0         501           Waxes         30         5         3         0         3         41           Petroleum Coke         0         0         0         0         43         43           Asphalt and Road Oil         940         0         32         0         0         972	•	,						110
Special Naphthas         103         49         153         0         0         305           Lubricants         451         26         24         0         0         501           Waxes         30         5         3         0         3         41           Petroleum Coke         0         0         0         0         43         43           Asphalt and Road Oil         940         0         32         0         0         972								56
Lubricants       451       26       24       0       0       501         Waxes       30       5       3       0       3       41         Petroleum Coke       0       0       0       0       43       43         Asphalt and Road Oil       940       0       32       0       0       972								84
Waxes       30       5       3       0       3       41         Petroleum Coke       0       0       0       0       43       43         Asphalt and Road Oil       940       0       32       0       0       972								10
Petroleum Coke         0         0         0         0         43         43           Asphalt and Road Oil         940         0         32         0         0         972								16
Asphalt and Road Oil								1
				-				1
								31 (s)
		· ·	U	O	· ·	J	Ü	(3)

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, February 1999

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	ı	II	Ш	IV	v	U.S. Total	Daily Averag
rude Oil <sup>a,b</sup>	39,686	46,221	132,523	4,810	13,869	237,109	8,468
atural Gas Liquids	1,353	3,029	1,022	317	2	5,723	204
Pentanes Plus	0	19	1,022	126	0	1,167	42
Liquefied Petroleum Gases	1,353	3,010	0	191	2	4,556	163
Ethane	0	447	0	0	0	447	16
Ethylene	0	337	0	0	0	337	12
Propane Propylene	1,344 0	1,727 229	0 0	189 0	2 0	3,262 229	117 8
Normal Butane	9	229 84	0	2	0	229 95	3
Butylene	0	0	0	0	0	0	0
Isobutane	Ö	186	Ö	Ö	Ö	186	7
Isobutylene	0	0	0	0	0	0	0
ther Liquids	5,774	0	5,831	0	3,252	14,857	531
Other Hydrocarbons/Hydrogen/Oxygenates	751	0	0	0	1,610	2,361	84
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	751	0	0	0	1,610	2,361	84
Fuel Ethanol	0 751	0	0	0	6 1 604	6 2.355	(S)
MTBE Other Oxygenates <sup>c</sup>	751 0	0 0	0 0	0	1,604 0	2,355 0	84 0
Unfinished Oils <sup>a</sup>	1,530	0	5,456	0	1,557	8,543	305
Naphthas and Lighter	0	Õ	799	ő	0	799	29
Kerosene and Light Gas Oils	0	0	262	0	0	262	9
Heavy Gas Oils	1,068	0	3,294	0	40	4,402	157
Residuum	462	0	1,101	0	1,517	3,080	110
Motor Gasoline Blending Components	3,493	0	375	0	85	3,953	141
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
nished Petroleum Products	30,094	234	7,899	141	2,147	40,515	1,447
Finished Motor Gasoline	10,674	32	0	4	281	10,991	393
Reformulated	7,225	0	0	0	249	7,474	267
Oxygenated	0 3.449	0 32	0	0 4	0 32	0 2 5 1 7	0 126
Other Finished Aviation Gasoline	0,449	0	0	1	0	3,517 1	(s)
Jet Fuel	3,314	0	2	Ö	1,074	4,390	157
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	3,314	0	2	0	1,074	4,390	157
Bonded Aircraft Fuel	1,961	0	0	0	520	2,481	89
Other	1,353	0	2	0	554	1,909	68
Kerosene	62 8 260	0 103	0	0 136	0 515	62	2
Distillate Fuel Oil  Bonded Ship Bunkers	8,269 0	102 0	0 0	136 0	515 5	9,022 5	322 (s)
0.05 percent sulfur and under	0	0	0	0	0	0	(s) 0
Greater than 0.05 percent sulfur	ő	Õ	ő	ő	5	5	(s)
Other	8,269	102	Ö	136	510	9,017	322
0.05 percent sulfur and under	2,881	88	0	59	48	3,076	110
Greater than 0.05 percent sulfur	5,388	14	0	77	462	5,941	212
Residual Fuel Oil	6,731	0	0	0	212	6,943	248
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0 0	0 0	0	0	0	0 0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Other	6,731	0	0	0	212	6,943	248
Less than 0.31 percent sulfur	1,776	Ö	Ö	Ő	0	1,776	63
0.31 to 1.00 percent sulfur	1,380	Ö	Ö	Ö	Ö	1,380	49
Greater than 1.00 percent sulfur	3,575	0	0	0	212	3,787	135
Naphtha for Petrochemical Feedstock Use	81	39	2,518	0	0	2,638	94
Other Oils for Petrochemical Feedstock Use	0	3	5,034	0	0	5,037	180
Special Naphthas	85	18	155	0	0	258	9
Lubricants Waxes	63 43	32 7	0 3	0	0 32	95 85	3
Petroleum Coke	43 0	0	0	0	32 33	33	3 1
Asphalt and Road Oil	772	0	187	0	0	959	34
	0	1	0	0	0	1	(s)
Miscellaneous Products	U			•			

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, **March 1999** 

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	ı	II	Ш	IV	v	U.S. Total	Daily Average
Crude Oil <sup>a,b</sup>	43,151	48,592	156,802	4,925	17,451	270,921	8,739
Natural Gas Liquids	657	3,194	1,793	254	11	5,909	191
Pentanes Plus	0	22	510	57	0	589	19
Liquefied Petroleum Gases	657	3,172	1,283	197	11	5,320	172
Ethane	0	215	0	0	0	215	7
Ethylene	0	538	0	0	0	538	17
Propylana	649 0	1,938 245	1,152 0	191 0	11 0	3,941 245	127 8
Propylene Normal Butane	8	80	131	6	0	225	7
Butylene	0	0	0	0	0	0	Ó
Isobutane	Ö	156	Ö	Ö	Ö	156	5
Isobutylene	0	0	0	0	0	0	0
Other Liquids	6,727	1	5,738	0	2,117	14,583	470
Other Hydrocarbons/Hydrogen/Oxygenates	386	0	0	0	1,638	2,024	65
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	386	0	0	0	1,638	2,024	65
Fuel Ethanol	0 386	0 0	0	0	8 1,630	8 2,016	(s) 65
MTBE Other Oxygenates <sup>c</sup>	386	0	0	0	1,630	2,016	05
Unfinished Oils <sup>a</sup>	1,880	1	5,588	0	479	7,948	256
Naphthas and Lighter	245	1	1,313	Ö	0	1,559	50
Kerosene and Light Gas Oils	0	0	971	0	0	971	31
Heavy Gas Oils	1,635	0	2,297	0	0	3,932	127
Residuum	0	0	1,007	0	479	1,486	48
Motor Gasoline Blending Components	4,461	0	150	0	0	4,611	149
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	28,330	445	8,489	192	1,533	38,989	1,258
Finished Motor Gasoline	10,042	191	0	14	605	10,852	350
Reformulated	5,465	0	0	0	0	5,465	176
Oxygenated	0	0	0	0	0	0	0
Other Finished Aviation Gasoline	4,577 0	191 0	0	14 1	605 0	5,387 1	174 (s)
Jet Fuel	2,013	0	0	0	625	2,638	85
Naphtha-Type	0	0	0	Ö	0	0	0
Kerosene-Type	2,013	0	0	0	625	2,638	85
Bonded Aircraft Fuel	686	0	0	0	397	1,083	35
Other	1,327	0	0	0	228	1,555	50
Kerosene	58	0	0	0	0	58	2
Distillate Fuel Oil	7,362	124	0	177	30	7,693	248
Bonded Ship Bunkers  0.05 percent sulfur and under	0 0	0 0	0	1 1	27 0	28 1	1 (s)
Greater than 0.05 percent sulfur	0	0	0	0	27	27	(5)
Other	7,362	124	0	176	3	7,665	247
0.05 percent sulfur and under	3,432	98	0	94	3	3,627	117
Greater than 0.05 percent sulfur	3,930	26	0	82	0	4,038	130
Residual Fuel Oil	7,193	0	340	0	172	7,705	249
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0 0	0 0	0	0	0	0 0	0 0
Other	7,193	0	340	0	172	7,705	249
Less than 0.31 percent sulfur	1,863	0	0	0	0	1,863	60
0.31 to 1.00 percent sulfur	1,670	ő	340	ő	Ö	2,010	65
Greater than 1.00 percent sulfur	3,660	0	0	0	172	3,832	124
Naphtha for Petrochemical Feedstock Use	107	55	3,255	0	36	3,453	111
Other Oils for Petrochemical Feedstock Use	241	3	4,643	0	0	4,887	158
Special Naphthas	102	34	200	0	0	336	11
Lubricants	89	31	12	0	0	132	4
Waxes	39 0	6 0	13	0	35 30	93	3
Petroleum CokeAsphalt and Road Oil	1,084	0	0 26	0	30	30 1,110	1 36
Miscellaneous Products	0	1	0	0	0	1,110	(s)

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, **April 1999** 

1			Petroleu	m Administrati	ion for Defens	e Districts		
Autural Gas Liquids	Commodity	1	II	Ш	IV	v		Daily Averag
Pentanes Plus	rude Oil <sup>a,b</sup>	47,841	43,793	159,990	4,589	21,473	277,686	9,256
Pentanse Pius	latural Gas Liquids	784	2,838	1,722	161	5	5,510	184
Éthine         0         230         0         0         0         230           Ethylene         0         549         0         0         0         549           Propale         770         1,584         751         155         5         3,265         1           Propylene         1         0         226         0         0         0         226         1           Normal Butane         1         14         170         180         1         0         665         1           Iscbutane         0         0         0         0         0         0         0         0         226         1         0         365         1         0         665         1         200         0         0         0         0         0         226         1         0	Pentanes Plus	0	20	529	0	0	549	18
Ethylene	Liquefied Petroleum Gases			,			,	165
Propose         770         1,594         751         155         5         3,265         1           Propylene         0         226         0         0         0         226           Normal Butane         14         170         180         1         0         365           Butylene         0         0         0         0         0         0         0         0           Isobutylene         0         <								8
Propylene		-		-	-	-		18
Normal Buttane								109 8
Buylene								12
Sobulane						-		0
Sobutylene		-		-		•		11
Other Hydrocarbons/Hydrogen         14         0         0         0         1,284         1,680           Other Hydrocarbons/Hydrogen         14         0         0         0         1,244         1,666           Fuel Ethanol         0         0         0         0         0         7         7           MTBE         382         0         0         0         0         0         0         0           Other Oxygenates*         0         0         0         0         0         0         0         0           Maphthas and Lighter         0         1         1,475         0         0         1,476         Kerosene and Light Gas Oils         1,235         0         0         523         0         0         523         0         0         523         0         0         523         0         0         523         0         0         523         0         0         523         0         0         523         1         4,666         8,246         2         382         3         0         0         0         0         0         0         0         0         0         0         0         0         0								0
Other Hydrocarbons/Hydrogen         14         0         0         0         1,284         1,680           Other Hydrocarbons/Hydrogen         14         0         0         0         1,244         1,666           Fuel Ethanol         0         0         0         0         0         7         7           MTBE         382         0         0         0         0         0         0         0           Other Oxygenates*         0         0         0         0         0         0         0         0           Maphthas and Lighter         0         1         1,475         0         0         1,476         Kerosene and Light Gas Oils         1,235         0         0         523         0         0         523         0         0         523         0         0         523         0         0         523         0         0         523         0         0         523         0         0         523         1         4,666         8,246         2         382         3         0         0         0         0         0         0         0         0         0         0         0         0         0	Other Liquids	9.844	1	7.505	0	3.426	20.776	693
Other Hydrocarbons/Hydrogen		•		•			•	56
Oxygenates			-			,	,	(s)
MTBE Other Oxygenates <sup>c</sup> 382         0         1,266         8,283         0         2,090         0         0         3,235         1         8,283         0         2,090         0         0         3,235         1         8,283         1         0         0         0         2,6277         0         1,266         3,943         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,043         1         3,04		382	0	0	0	1,284	1,666	56
Other Oxygenatese <sup>5</sup> 0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         267         3         267         3         267         3         267         3         267         3         4         267         3         4         267         3         4         267         3         4         267         3         4         267         3         4         267         3         4         267         3         4         267         3         4         3         4         2         2         2090         0         0         3         325         4         8         233         0         7         4         6         6         103         4         4         7         4         8         6         103         4         4         7         0			-	-		· · · · · · · · · · · · · · · · · · ·		(s)
Unfinished Oils <sup>61</sup> 1,235         1         6,765         0         1,266         9,267         3           Naphthas and Lighter         0         1         1,475         0         0         1,476         Kerosene and Light Gas Oils         0         0         523         0         0         523         1         4,676         0         0         523         1         4,676         0         0         523         1         4,676         8,283         0         2,090         0         0         3,335         1         8,213         0         740         0         876         9,829         3         3         44,370         1,48         868         6,103         44,570         1,48         4,670         1,48         6         1,00         0 <t< td=""><td></td><td></td><td>-</td><td>-</td><td></td><td></td><td></td><td>55</td></t<>			-	-				55
Naphthas and Lighter	Other Oxygenates <sup>c</sup>							0
Keirosene and Light Gas Oils		,	-	,			,	309
Heavy Gas Oils		-				-		49
Residum								17 111
Motor Gasoline Blending Components         8,213         0         740         0         876         9,829         3           Aviation Gasoline Blending Components         0         1,847         1,847         1,848         1,848         6,103         44,570         1,4         1,4         1,4         1,4         1,4         1,4         1,4         1,4         1,4         1,4         1,4         1,4         1,5         1,5         1,5         2,6         1,5         3,6         3,0         2         2,6         2,0         2,0         2,1         1,5         3,0         3         1,5		,	-			-		131
Aviation Gasoline Blending Components 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-	-					328
Finished Motor Gasoline	ŭ .	,						0
Finished Motor Gasoline	iniched Betroloum Broducts	26 222	220	11 540	260	6 102	44 570	1 106
Reformulated		,		•			•	521
Oxygenated         0         2         2         1         0         1         0         2         2         2         1         0         1         0         2         2         0		, -		-		,		210
Other         7,049         52         0         20         2,187         9,308         3           Finished Aviation Gasoline         0         1         0         1         0         2           Jei Fuel         2,034         0         0         0         2,816         4,850         1           Naphtha-Type         0         0         0         0         0         0         0         0           Kerosene-Type         2,034         0         0         0         0         2,816         4,850         1           Bonded Aircraft Fuel         1,538         0         0         0         1,261         2,799         0           Other         496         0         0         0         1,555         2,051         Kerosene         55         0         0         0         0         55         Distillate Fuel Oil         5,288         115         237         247         489         6,376         2         2         325         0.05         Distillate Fuel Oil         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0		,		-				0
Finished Aviation Gasoline	* •							310
Naphtha-Type		0	1	0	1	0	2	(s)
Nerosene-Type	Jet Fuel	2,034	0	0	0	2,816	4,850	162
Bonded Aircraft Fuel	Naphtha-Type	-	-	0		0	0	0
Other         496         0         0         0         1,555         2,051           Kerosene         55         0         0         0         0         55           Distillate Fuel Oil         5,288         115         237         247         489         6,376         2           Bonded Ship Bunkers         0         0         0         0         0         325         325           0.05 percent sulfur and under         0         0         0         0         0         0         0           Other         5,288         115         237         247         164         6,051         2           O.05 percent sulfur and under         3,380         96         0         123         164         3,763         1           O.05 percent sulfur and under         3,380         96         0         123         164         3,763         1           O.05 percent sulfur and under         3,380         96         0         123         164         3,763         1           Greater than 0.05 percent sulfur         1,998         19         237         124         0         2         2288           Residual Fuel Oil         4,379				-				162
Kerosene         55         0         0         0         0         55           Distillate Fuel Oil         5,288         115         237         247         489         6,376         2           Bonded Ship Bunkers         0         0         0         0         325         325           0.05 percent sulfur and under         0         0         0         0         325         325           Greater than 0.05 percent sulfur         0         0         0         0         0         0         0           O.05 percent sulfur and under         5,288         115         237         247         164         6,051         2           0.05 percent sulfur and under         3,380         96         0         123         164         3,763         1           Greater than 0.05 percent sulfur         1,908         19         237         124         0         2,288           Residual Fuel Oil         4,379         31         2,513         0         105         7,028         2           Bonded Ship Bunkers         0         0         0         0         0         0         0         0         0         0         0         0         0		,						93
Distillate Fuel Oil			-	-		,	,	68
Bonded Ship Bunkers			-	-				2 213
0.05 percent sulfur and under         0         0         0         0         325         325           Greater than 0.05 percent sulfur         0         0         0         0         0         0         0           Other         5,288         115         237         247         164         6,051         2           0.05 percent sulfur and under         3,380         96         0         123         164         3,763         1           Greater than 0.05 percent sulfur         1,908         19         237         124         0         2,288           Residual Fuel Oil         4,379         31         2,513         0         105         7,028         2           Bonded Ship Bunkers         0		,						11
Greater than 0.05 percent sulfur         0         2,288         1         1         1,908         19         237         124         0         2,288         1         1         1,908         19         237         124         0         2,288         1         1         1,908         19         237         124         0         2,288         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2		-	-	-				11
Other         5,288         115         237         247         164         6,051         2           0.05 percent sulfur and under         3,380         96         0         123         164         3,763         1           Greater than 0.05 percent sulfur         1,908         19         237         124         0         2,288           Residual Fuel Oil         4,379         31         2,513         0         105         7,028         2           Bonded Ship Bunkers         0			-	-				0
0.05 percent sulfur and under         3,380         96         0         123         164         3,763         1           Greater than 0.05 percent sulfur         1,908         19         237         124         0         2,288           Residual Fuel Oil         4,379         31         2,513         0         105         7,028         2           Bonded Ship Bunkers         0								202
Residual Fuel Oil         4,379         31         2,513         0         105         7,028         2           Bonded Ship Bunkers         0         0         0         0         0         0         0         0           Less than 0.31 percent sulfur         0         0         0         0         0         0         0           0.31 to 1.00 percent sulfur         0         2         2         2         0         0         0         1         1					123	164	,	125
Bonded Ship Bunkers	Greater than 0.05 percent sulfur	1,908	19	237	124	0	2,288	76
Less than 0.31 percent sulfur         0         1,598         0         3         1,598         0         3         1,598         0         3         1,598         0         3         1,598         0         3         1,598         0         3         1,598         0         3         1,598         0         3         1,598         0<	Residual Fuel Oil	4,379	31	2,513	0	105	7,028	234
0.31 to 1.00 percent sulfur       0       1,373       31       969       0       105       2,478       0       0       1,598       0       0       0       1,598       0       0       0       1,598       0       0       0       1,598       0       0       0       1,598       0       0       0       2,952       0       0       0       2,952       0       0       0       2,952       0       0       0       2,952       0       0       0       2,952       0       0       0       0       0       0       2,952       0       0       0       0       0       0       0       0       0       0       0								0
Greater than 1.00 percent sulfur         0         1,028         2         2         2         2         4         0         0         1,598         2         0         1,095         0         0         1,598         0         1,598         0         0         1,598         0         0         1,598         0         0         0         2,952         0         0         1,598         0         0         0         2,952         0         0         0         2,952         0         0         0         2,952         0         0         0         2,952         0         0         0         0         2,952         0         0         0         0         2,952         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0								0
Other         4,379         31         2,513         0         105         7,028         2           Less than 0.31 percent sulfur         1,373         31         969         0         105         2,478           0.31 to 1.00 percent sulfur         503         0         1,095         0         0         1,598           Greater than 1.00 percent sulfur         2,503         0         449         0         0         2,952           Naphtha for Petrochemical Feedstock Use         269         39         1,559         0         37         1,904           Other Oils for Petrochemical Feedstock Use         291         3         6,820         0         0         7,114         2           Special Naphthas         18         44         263         0         0         325           Lubricants         271         32         0         0         0         303           Waxes         32         11         18         0         7         68           Petroleum Coke         0         0         0         0         25         25           Asphalt and Road Oil         764         0         126         0         0         0         890		-						0
Less than 0.31 percent sulfur       1,373       31       969       0       105       2,478         0.31 to 1.00 percent sulfur       503       0       1,095       0       0       1,598         Greater than 1.00 percent sulfur       2,503       0       449       0       0       2,952         Naphtha for Petrochemical Feedstock Use       269       39       1,559       0       37       1,904         Other Oils for Petrochemical Feedstock Use       291       3       6,820       0       0       7,114       2         Special Naphthas       18       44       263       0       0       325         Lubricants       271       32       0       0       0       303         Waxes       32       11       18       0       7       68         Petroleum Coke       0       0       0       0       25       25         Asphalt and Road Oil       764       0       126       0       0       890	· •	-		-		-	-	0
0.31 to 1.00 percent sulfur       503       0       1,095       0       0       1,598         Greater than 1.00 percent sulfur       2,503       0       449       0       0       2,952         Naphtha for Petrochemical Feedstock Use       269       39       1,559       0       37       1,904         Other Oils for Petrochemical Feedstock Use       291       3       6,820       0       0       7,114       2         Special Naphthas       18       44       263       0       0       325       Lubricants       271       32       0       0       0       303         Waxes       32       11       18       0       7       68         Petroleum Coke       0       0       0       0       25       25         Asphalt and Road Oil       764       0       126       0       0       890		,		,				234
Greater than 1.00 percent sulfur         2,503         0         449         0         0         2,952           Naphtha for Petrochemical Feedstock Use         269         39         1,559         0         37         1,904           Other Oils for Petrochemical Feedstock Use         291         3         6,820         0         0         7,114         2           Special Naphthas         18         44         263         0         0         325           Lubricants         271         32         0         0         0         303           Waxes         32         11         18         0         7         68           Petroleum Coke         0         0         0         0         25         25           Asphalt and Road Oil         764         0         126         0         0         890								83 53
Naphtha for Petrochemical Feedstock Use     269     39     1,559     0     37     1,904       Other Oils for Petrochemical Feedstock Use     291     3     6,820     0     0     7,114     2       Special Naphthas     18     44     263     0     0     325       Lubricants     271     32     0     0     0     303       Waxes     32     11     18     0     7     68       Petroleum Coke     0     0     0     0     25     25       Asphalt and Road Oil     764     0     126     0     0     890				,				98
Other Oils for Petrochemical Feedstock Use     291     3     6,820     0     0     7,114     2       Special Naphthas     18     44     263     0     0     325       Lubricants     271     32     0     0     0     303       Waxes     32     11     18     0     7     68       Petroleum Coke     0     0     0     0     25     25       Asphalt and Road Oil     764     0     126     0     0     890							,	63
Special Naphthas         18         44         263         0         0         325           Lubricants         271         32         0         0         0         303           Waxes         32         11         18         0         7         68           Petroleum Coke         0         0         0         0         25         25           Asphalt and Road Oil         764         0         126         0         0         890								237
Lubricants       271       32       0       0       0       303         Waxes       32       11       18       0       7       68         Petroleum Coke       0       0       0       0       25       25         Asphalt and Road Oil       764       0       126       0       0       890					0	0	,	11
Petroleum Coke         0         0         0         0         25         25           Asphalt and Road Oil         764         0         126         0         0         890		271	32	0	0		303	10
Asphalt and Road Oil								2
·					-			1
viisceilaneous Products								30
	iviscellaneous Products	0	0	13	0	0	13	(s)

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, May 1999

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	I	II	Ш	IV	v	U.S. Total	Daily Average
Crude Oil <sup>a,b</sup>	47,130	49,121	163,103	3,931	18,765	282,050	9,098
Natural Gas Liquids	198	4,401	1,738	138	1	6,476	209
Pentanes Plus	0	424	531	40	0	995	32
Liquefied Petroleum Gases	198	3,977	1,207	98	1	5,481	177
Ethane	0	749	0	0	0	749	24
Ethylene	0	542	0	0	0	542	17
Propane	187	2,173	377	90	1	2,828	91
Propylene	0	195	0	0	0	195	6
Normal Butane	11	126	550	4	0	691	22
Butylene	0 0	0 192	0 280	0 4	0	0 476	0 15
IsobutaneIsobutylene	0	0	0	0	0	0	0
Other Liquids	12,161	0	6,639	0	4,123	22,923	739
Other Hydrocarbons/Hydrogen/Oxygenates	657	0	0	0	2,310	2,967	96
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	657	0	0	0	2,310	2,967	96
Fuel Ethanol	0	0	0	0	7	7	(s)
MTBE	657	0	0	0	2,303	2,960	95
Other Oxygenates <sup>C</sup>	2.416	0 0	0 6 504	0	0 1 560	0 10 570	0
Unfinished Oils <sup>a</sup>	2,416 1,058	0	6,594 961	0	1,569 0	10,579 2,019	341 65
Naphthas and Lighter  Kerosene and Light Gas Oils	1,056	0	0	0	0	2,019	0
Heavy Gas Oils	1,358	0	2,588	0	0	3,946	127
Residuum	0	0	3,045	Ö	1,569	4,614	149
Motor Gasoline Blending Components	9,088	Õ	45	Ö	244	9,377	302
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	31,869	338	7,895	227	5,048	45,377	1,464
Finished Motor Gasoline	13,435	75	0	27	1,493	15,030	485
Reformulated	6,882	0	0	0	520	7,402	239
Oxygenated	0	0	0	0	0	0	0
Other	6,553	75	0	27	973	7,628	246
Finished Aviation Gasoline  Jet Fuel	0 2,053	2 0	0 0	0 0	0 2,536	2 4,589	(s) 148
Naphtha-Type	2,033	0	0	0	2,330	4,369	0
Kerosene-Type	2,053	0	0	Ö	2,536	4,589	148
Bonded Aircraft Fuel	1,482	Õ	Ö	Ö	1,732	3,214	104
Other	571	0	0	0	804	1,375	44
Kerosene	6	0	0	0	0	6	(s)
Distillate Fuel Oil	7,212	84	0	200	609	8,105	261
Bonded Ship Bunkers	0	0	0	0	30	30	1
0.05 percent sulfur and under	0	0	0	0	30	30	1
Greater than 0.05 percent sulfur	7 242	0	0	0	0	0	0
Other	7,212	84 69	0	200	579	8,075 5,303	260 171
0.05 percent sulfur and under	4,815 2,397	15	0	100 100	318 261	5,302 2,773	89
Residual Fuel Oil	7,582	62	2,365	0	349	10,358	334
Bonded Ship Bunkers	0	0	2,505	ő	0	0,000	0
Less than 0.31 percent sulfur	ő	ő	ő	ő	Ö	ő	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	Ō
Greater than 1.00 percent sulfur	Ö	Ō	0	0	0	0	Ō
Other	7,582	62	2,365	0	349	10,358	334
Less than 0.31 percent sulfur	1,619	62	0	0	179	1,860	60
0.31 to 1.00 percent sulfur	432	0	1,046	0	0	1,478	48
Greater than 1.00 percent sulfur	5,531	0	1,319	0	170	7,020	226
Naphtha for Petrochemical Feedstock Use	84	32	1,369	0	0	1,485	48
Other Oils for Petrochemical Feedstock Use	0 12	4	3,960	0	0	3,964	128 7
Special NaphthasLubricants	255	32 27	177 13	0	0	221 295	10
Waxes	255 33	27 5	3	0	19	295 60	2
Petroleum Coke	0	0	0	0	42	42	1
Asphalt and Road Oil	1,197	14	0	0	0	1,211	39
Miscellaneous Products	0	1	8	Ő	ő	9	(s)
							٠,

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, June 1999

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	1	II	Ш	IV	v	U.S. Total	Daily Averag
rude Oil <sup>a,b</sup>	42,583	47,463	152,024	4,316	20,259	266,645	8,888
atural Gas Liquids	116	3,850	1,409	175	9	5,559	185
Pentanes Plus	0	29	526	91	0	646	22
Liquefied Petroleum Gases	116	3,821	883	84	9	4,913	164
Ethane	0	509	0	0	0	509	17
Ethylene	0	544	0	0	0	544	18
Propane Propylene	105 0	2,006 206	369 0	67 0	9 0	2,556 206	85 7
Normal Butane	11	256 256	324	6	0	597	20
Butylene	0	0	0	0	0	0	0
Isobutane	Ö	300	190	11	Ö	501	17
Isobutylene	0	0	0	0	0	0	0
ther Liquids	12,751	0	9,476	0	3,697	25,924	864
Other Hydrocarbons/Hydrogen/Oxygenates	514	0	0	0	1,287	1,801	60
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	514	0	0	0	1,287	1,801	60
Fuel Ethanol	0 514	0	0	0	9 1 279	9 1 702	(s)
MTBE Other Oxygenates <sup>c</sup>	514 0	0 0	0 0	0	1,278 0	1,792 0	60 0
Unfinished Oils <sup>a</sup>	3,456	0	9.019	0	1,927	14,402	480
Naphthas and Lighter	0, 100	ő	996	ő	0	996	33
Kerosene and Light Gas Oils	0	0	344	0	0	344	11
Heavy Gas Oils	2,318	0	2,869	0	0	5,187	173
Residuum	1,138	0	4,810	0	1,927	7,875	263
Motor Gasoline Blending Components	8,781	0	457	0	483	9,721	324
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
nished Petroleum Products	25,841	313	7,335	263	2,913	36,665	1,222
Finished Motor Gasoline	12,428	60	0	4	840	13,332	444
Reformulated	5,417	0	0	0	450	5,867	196
Oxygenated	7.014	0 60	0	0 4	0 390	7.465	0
Other Finished Aviation Gasoline	7,011 1	3	0	1	390	7,465 5	249 (s)
Jet Fuel	734	0	0	0	1,210	1,944	65
Naphtha-Type	0	0	0	Ō	0	0	0
Kerosene-Type	734	0	0	0	1,210	1,944	65
Bonded Aircraft Fuel	349	0	0	0	377	726	24
Other	385	0	0	0	833	1,218	41
Kerosene	9	0	0	0	0	9	(s)
Distillate Fuel Oil	6,115 0	96 0	0 0	236	703	7,150	238
Bonded Ship Bunkers 0.05 percent sulfur and under	0	0	0	2 2	22 22	24 24	1
Greater than 0.05 percent sulfur	0	0	0	0	0	0	Ó
Other	6,115	96	0	234	681	7,126	238
0.05 percent sulfur and under	3,707	77	0	137	681	4,602	153
Greater than 0.05 percent sulfur	2,408	19	0	97	0	2,524	84
Residual Fuel Oil	4,805	54	1,894	0	101	6,854	228
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0 0	0	0	0 0	0
Other	4,805	54	1,894	0	101	6,854	228
Less than 0.31 percent sulfur	831	54	0	0	101	986	33
0.31 to 1.00 percent sulfur	812	0	29	ő	0	841	28
Greater than 1.00 percent sulfur	3,162	0	1,865	0	0	5,027	168
Naphtha for Petrochemical Feedstock Use	181	37	640	0	0	858	29
Other Oils for Petrochemical Feedstock Use	0	1	4,706	0	0	4,707	157
Special Naphthas	0	0	21	0	0	21	1
Lubricants	280	36	0	0	0	316 100	11 4
Petroleum Coke	43 0	8 0	30 0	0	28 31	109 31	4
	1,245	18	0 44	22	0	1,329	44
		10	77	~~	U	1,020	
Asphalt and Road Oil Miscellaneous Products	0	0	0	0	0	0	0

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, **July 1999** 

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	1	II	Ш	IV	v	U.S. Total	Daily Average
Crude Oil <sup>a,b</sup>	53,018	57,134	158,018	5,459	17,494	291,123	9,391
latural Gas Liquids	990	4,529	1,797	160	27	7,503	242
Pentanes Plus	0	24	1,062	87	0	1,173	38
Liquefied Petroleum Gases	990	4,505	735	73	27	6,330	204
Ethane	0	597	0	0	0	597	19
Ethylene	0	578	0	0	0	578	19
Propane	978	2,522	0	57	27	3,584	116
Propylene	0	191	0	0	0	191	6
Normal Butane	7	275	459	2	0	743	24
Butylene	0	0	0	0	0	0	0
IsobutaneIsobutylene	5 0	342 0	276 0	14 0	0	637 0	21 0
•							
Other Liquids	10,189	0	6,732	0	3,555	20,476	661
Other Hydrocarbons/Hydrogen/Oxygenates	708	0	0	0	2,325	3,033	98
Other Hydrocarbons/Hydrogen	708	0 0	0 0	0	2 225	3 033 0	0
Oxygenates Fuel Ethanol	708 0	0	0	0	2,325 8	3,033 8	98 (s)
MTBE	708	0	0	0	2,317	3,025	(s) 98
Other Oxygenates <sup>c</sup>	708	0	0	0	2,317	3,025	96
Unfinished Oils <sup>a</sup>	2,617	Ö	6,492	0	1,184	10,293	332
Naphthas and Lighter	311	0	777	0	70	1,158	37
Kerosene and Light Gas Oils	0	Ő	227	ő	0	227	7
Heavy Gas Oils	1,956	0	2,805	Ö	0	4,761	154
Residuum	350	Õ	2,683	Ö	1,114	4,147	134
Motor Gasoline Blending Components	6,864	0	240	0	<sup>′</sup> 46	7,150	231
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
inished Petroleum Products	27,986	502	8,222	306	6,490	43,506	1,403
Finished Motor Gasoline	11,432	68	267	9	2,832	14,608	471
Reformulated	5,242	0	267	0	952	6,461	208
Oxygenated	0	Õ	0	Ö	0	0,	0
Other	6,190	68	0	9	1,880	8,147	263
Finished Aviation Gasoline	<sup>'</sup> 1	8	0	10	0	19	1
Jet Fuel	1,472	0	0	0	3,325	4,797	155
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,472	0	0	0	3,325	4,797	155
Bonded Aircraft Fuel	766	0	0	0	1,352	2,118	68
Other	706	0	0	0	1,973	2,679	86
Kerosene	8	0	0	0	0	8	(s)
Distillate Fuel Oil	6,697	127	0	250	177	7,251	234
Bonded Ship Bunkers	0	0	0	1	17	18	1
0.05 percent sulfur and under	0	0	0	1	17	18	1
Greater than 0.05 percent sulfur	0	0	0	0	0	7 222	0
Other  0.05 percent sulfur and under	6,697 4,512	127 108	0	249 133	160 159	7,233 4,912	233 158
Greater than 0.05 percent sulfur	2.185	108	0	116	109	2.321	75
Residual Fuel Oil	6,679	168	1,102	0	150	8,099	261
Bonded Ship Bunkers	0,079	0	0	0	0	0,033	0
Less than 0.31 percent sulfur	0	0	0	0	0	Ő	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	ő	0
Greater than 1.00 percent sulfur	0	Õ	0	Ö	Ö	Ö	Ö
Other	6,679	168	1,102	Ö	150	8.099	261
Less than 0.31 percent sulfur	1,087	125	0	0	0	1,212	39
0.31 to 1.00 percent sulfur	1,794	0	737	0	0	2,531	82
Greater than 1.00 percent sulfur	3,798	43	365	0	150	4,356	141
Naphtha for Petrochemical Feedstock Use	222	48	2,146	0	0	2,416	78
Other Oils for Petrochemical Feedstock Use	0	0	4,693	0	0	4,693	151
Special Naphthas	8	41	0	0	0	49	2
Lubricants	271	20	0	0	0	291	9
Waxes	38	4	3	0	6	51	2
Petroleum Coke	0	0	0	0	0	0	0
Asphalt and Road Oil	1,158	14	0	37	0	1,209	39
Miscellaneous Products	0	4	11	0	0	15	(s)

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, August 1999

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	ı	II	Ш	IV	v	U.S. Total	Daily Average
Crude Oil <sup>a,b</sup>	46,458	48,596	153,369	4,828	22,903	276,154	8,908
Natural Gas Liquids	530	4,638	1,260	341	21	6,790	219
Pentanes Plus	0	38	1,260	155	0	1,453	47
Liquefied Petroleum Gases	530	4,600	0	186	21	5,337	172
Ethane	0	1,099	0	0	0	1,099	35
Ethylene	0	14	0	0	0	14	(s)
Propane	414	2,735	0	130	21	3,300	106
Propylene	0	217	0	0	0	217	7
Normal Butane	116	467	0	40	0	623	20
Butylene	0	0	0	0	0	0	0
Isobutane	0	68	0	16	0	84	3
Isobutylene	0	0	0	0	0	0	0
Other Liquids	10,740	0	6,432	0	3,389	20,561	663
Other Hydrocarbons/Hydrogen/Oxygenates	736	0	0	0	1,582	2,318	75
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	_0
Oxygenates	736	0	0	0	1,582	2,318	75
Fuel Ethanol	0	0	0	0	7	7	(s)
MTBE	736	0	0	0	1,575	2,311	75
Other Oxygenates <sup>c</sup>	0	0	0	0	0	0	0
Unfinished Oils <sup>a</sup>	2,976	0	6,377	0	962	10,315	333
Naphthas and Lighter	274	0	709	0	0	983	32
Kerosene and Light Gas Oils	75	0	0	0	0	75	2
Heavy Gas Oils	1,573	0	2,656	0	130	4,359	141
Residuum	1,054	0	3,012	0	832	4,898	158
Motor Gasoline Blending Components	7,028	0	55	0	845	7,928	256
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	22,378	375	11,642	289	7,208	41,892	1,351
Finished Motor Gasoline	8,128	23	432	7	1,878	10,468	338
Reformulated	3,648	0	0	0	394	4,042	130
Oxygenated	0	0	0	0	0	0	0
Other	4,480	23	432	7	1,484	6,426	207
Finished Aviation Gasoline	1	1	0	14	0	16	1
Jet Fuel	1,717	0	0	0	3,730	5,447	176
Naphtha-Type	0	0	0	0	0	0	0
Kerosene-Type	1,717	0	0	0	3,730	5,447	176
Bonded Aircraft Fuel	751	0	0	0	1,810	2,561	83
Other	966	0	0	0	1,920	2,886	93
Kerosene	15	0	0	0	0	15	(s)
Distillate Fuel Oil	6,409 0	115 0	430 0	258 2	1,251 24	8,463 26	273 1
Bonded Ship Bunkers  0.05 percent sulfur and under	0	0	0	2	24 24	26 26	1
Greater than 0.05 percent sulfur	0	0	0	0	0	26	0
Other	6,409	115	430	256	1,227	8,437	272
0.05 percent sulfur and under	4,107	84	430	125	984	5,300	171
Greater than 0.05 percent sulfur	2.302	31	430	131	243	3,137	101
Residual Fuel Oil	4,520	109	2,389	0	285	7,303	236
Bonded Ship Bunkers	4,520	0	2,309	0	0	7,505	0
Less than 0.31 percent sulfur	Ö	0	0	0	0	0	ő
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	0	0	0
Other	4,520	109	2,389	ő	285	7,303	236
Less than 0.31 percent sulfur	1,733	109	2,303	0	285	2,127	69
0.31 to 1.00 percent sulfur	359	0	797	0	0	1,156	37
Greater than 1.00 percent sulfur	2,428	0	1,592	Ö	0	4,020	130
Naphtha for Petrochemical Feedstock Use	197	37	2,288	Ö	34	2,556	82
Other Oils for Petrochemical Feedstock Use	0	1	6,023	Ö	0	6,024	194
Special Naphthas	78	33	0	Ö	0	111	4
Lubricants	286	31	20	Ö	Ö	337	11
Waxes	42	4	27	Ö	24	97	3
Petroleum Coke	0	0	0	0	6	6	(s)
Asphalt and Road Oil	985	19	33	10	Ö	1,047	34
Miscellaneous Products	0	2	0	0	Ö	2	(s)
Total	80,106	53,609	172,703	5,458	33,521	345,397	11,142

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, September 1999

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	I	II	Ш	IV	v	U.S. Total	Daily Average
Crude Oil <sup>a,b</sup>	42,450	39,997	145,799	4,246	23,307	255,799	8,527
Natural Gas Liquids	761	3,705	1,268	418	34	6,186	206
Pentanes Plus	0	116	1,268	155	0	1,539	51
Liquefied Petroleum Gases	761	3,589	0	263	34	4,647	155
Ethane	0	280	0	0	0	280	9
Ethylene	0	456	0	0	0	456	15
Propane	738	2,104	0	152	34	3,028	101
Propylene	0	217	0	0	0	217	7
Normal Butane	23	264	0	94	0	381	13
Butylene	0	0	0	0	0	0	0
IsobutaneIsobutylene	0 0	268 0	0 0	17 0	0 0	285 0	10 0
•	6 074	0	7 002	•	2 101	17.064	500
Other LiquidsOther Hydrocarbons/Hydrogen/Oxygenates	<b>6,971</b> 450	0	<b>7,892</b> 0	<b>0</b> 0	<b>3,101</b> 2,309	<b>17,964</b> 2,759	<b>599</b> 92
Other Hydrocarbons/Hydrogen	22	0	0	0	2,309	2,739	1
Oxygenates	428	0	0	0	2,309	2,737	91
Fuel Ethanol	0	Ő	ő	ő	2,000	2,707	(s)
MTBE	428	Ö	Ő	0	2,301	2,729	91
Other Oxygenates <sup>c</sup>	0	Ö	Ö	Ö	0	0	0
Unfinished Oilsa	963	0	7,892	0	700	9,555	319
Naphthas and Lighter	0	0	1,286	0	0	1,286	43
Kerosene and Light Gas Oils	0	0	414	0	0	414	14
Heavy Gas Oils	963	0	2,762	0	408	4,133	138
Residuum	0	0	3,430	0	292	3,722	124
Motor Gasoline Blending Components	5,558	0	0	0	92	5,650	188
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	24,534	436	9,437	272	5,067	39,746	1,325
Finished Motor Gasoline	9,231	59	0	10	752	10,052	335
Reformulated	4,370	0	0	0	114	4,484	149
Oxygenated	0	0	0	0	0	0	0
Other	4,861	59	0	10	638	5,568	186
Finished Aviation Gasoline	0	0 0	0	7	0	7 4 5 4 5	(s) 152
Jet Fuel	1,714 0	0	0	0	2,831 0	4,545 0	152
Naphtha-Type Kerosene-Type	1,714	0	0	0	2,831	4,545	152
Bonded Aircraft Fuel	687	0	0	0	1,523	2,210	74
Other	1,027	0	0	0	1,308	2,335	78
Kerosene	23	0	0	0	0	23	1
Distillate Fuel Oil	5,669	210	429	254	921	7,483	249
Bonded Ship Bunkers	0	0	0	0	15	15	1
0.05 percent sulfur and under	0	0	0	0	15	15	1
Greater than 0.05 percent sulfur	0	0	0	0	0	0	0
Other	5,669	210	429	254	906	7,468	249
0.05 percent sulfur and under	3,582	176	0	116	520	4,394	146
Greater than 0.05 percent sulfur	2,087	34	429	138	386	3,074	102
Residual Fuel Oil	5,766	16	1,453	0	498	7,733	258
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0 5.766	0	1 453	0	0	0 7 722	0 250
Other	5,766	16	1,453	0	498	7,733	258
Less than 0.31 percent sulfur	853	16	360 0	0	419	1,288	43
0.31 to 1.00 percent sulfur	2,033 2,880	0 0	369 1.084	0	0 79	2,402 4,043	80 135
Greater than 1.00 percent sulfur  Naphtha for Petrochemical Feedstock Use	2,880 236	61	1,084 1,278	0	79 0	4,043 1,575	53
Other Oils for Petrochemical Feedstock Use	0	1	6,160	0	0	6,161	205
Special Naphthas	5	21	57	0	0	83	3
Lubricants	535	40	12	0	0	587	20
Waxes	56	5	5	0	19	85	3
Petroleum Coke	0	0	0	0	46	46	2
Asphalt and Road Oil	1,299	22	43	1	0	1,365	46
	0	1	0	0	Ö	1	(s)
Miscellaneous Products	U		-	-	-	•	

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, October 1999

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	1	П	Ш	IV	v	U.S. Total	Daily Average
rude Oil <sup>a,b</sup>	46,401	43,904	151,201	4,648	20,845	266,999	8,613
atural Gas Liquids	410	4,403	2,269	515	8	7,605	245
Pentanes Plus	0	52	1,782	129	0	1,963	63
Liquefied Petroleum Gases	410	4,351	487	386	8	5,642	182
Ethane	0	446	407	0	0	853	28
Ethylene	0	9	0	0	0	9	(s)
Propylene	302 0	3,196 127	80 0	171 0	8 0	3,757 127	121 4
Normal Butane	35	221	0	197	0	453	15
Butylene	0	0	0	0	0	0	0
Isobutane	73	352	Ö	18	Ö	443	14
Isobutylene	0	0	0	0	0	0	0
ther Liquids	7,442	1	8,907	0	1,920	18,270	589
Other Hydrocarbons/Hydrogen/Oxygenates	70	0	0	0	1,876	1,946	63
Other Hydrocarbons/Hydrogen	23	0	0	0	0	23	1
Oxygenates	47	0	0	0	1,876	1,923	62
Fuel Ethanol	0	0	0	0	7	7	(s)
MTBE Other Oxygenates <sup>c</sup>	47 0	0 0	0 0	0	1,869 0	1,916 0	62 0
Unfinished Oils <sup>a</sup>	492	1	8,849	0	0	9,342	301
Naphthas and Lighter	50	i	1,531	ő	Ö	1,582	51
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	442	0	3,743	0	0	4,185	135
Residuum	0	0	3,575	0	0	3,575	115
Motor Gasoline Blending Components	6,880	0	58	0	44	6,982	225
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
nished Petroleum Products	24,492	357	8,622	200	1,912	35,583	1,148
Finished Motor Gasoline	11,536	55	0	14	8	11,613	375
Reformulated	6,230	0	0	0	0	6,230	201
Oxygenated	0	0	0	0	0	0	0
Other Finished Aviation Gasoline	5,306 0	55 1	0 0	14 5	8 0	5,383 6	174 (s)
Jet Fuel	2,256	Ö	0	0	761	3,017	97
Naphtha-Type	0	0	0	Ö	0	0	0
Kerosene-Type	2,256	0	0	0	761	3,017	97
Bonded Aircraft Fuel	990	0	0	0	363	1,353	44
Other	1,266	0	0	0	398	1,664	54
Kerosene	41	0	0	0	0	41	1
Distillate Fuel Oil	5,454 0	190 0	359 0	180 0	514 22	6,697 22	216 1
Bonded Ship Bunkers 0.05 percent sulfur and under	0	0	0	0	22	22	1
Greater than 0.05 percent sulfur	0	0	0	0	0	0	Ó
Other	5,454	190	359	180	492	6,675	215
0.05 percent sulfur and under	2,971	163	0	99	176	3,409	110
Greater than 0.05 percent sulfur	2,483	27	359	81	316	3,266	105
Residual Fuel Oil	3,827	0	1,281	1	579	5,688	183
Bonded Ship Bunkers	0	0	0	0	0	0	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0 0	0 0	0	0	0 0	0
Other	3,827	0	1,281	1	579	5,688	183
Less than 0.31 percent sulfur	306	0	0	0	0	306	103
0.31 to 1.00 percent sulfur	831	Ö	577	1	Ö	1,409	45
Greater than 1.00 percent sulfur	2,690	0	704	0	579	3,973	128
Naphtha for Petrochemical Feedstock Use	207	40	2,753	0	38	3,038	98
Other Oils for Petrochemical Feedstock Use	0	1	4,078	0	0	4,079	132
Special Naphthas	0	0	37	0	0	37	1
Lubricants	328	20	15	0	0	363	12
Waxes Petroleum Coke	34 0	8 0	35 0	0	6 6	83 6	3 (s)
Asphalt and Road Oil	809	41	60	0	0	910	(s) 29
			00	0	•	010	23
Miscellaneous Products	0	1	4	0	0	5	(s)

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, November 1999

Crude Oil <sup>a,b</sup> Natural Gas Liquids  Pentanes Plus  Liquefied Petroleum Gases  Ethane  Ethylene  Propane  Propylene  Normal Butane	1,211 0 1,211 0 0 1,065 0 41	43,184 4,133 43 4,090 717 12	138,087 1,333 1,058 275	4,163 538 151	V 21,131 15	U.S. Total 246,722	Daily Average
Pentanes Plus Liquefied Petroleum Gases Ethane Ethylene Propane Propylene Normal Butane	1,211 0 1,211 0 0 1,065 0 41	<b>4,133</b> 43 4,090 717 12	<b>1,333</b> 1,058 275	538		246,722	0 004
Pentanes Plus Liquefied Petroleum Gases Ethane Ethylene Propane Propylene Normal Butane	0 1,211 0 0 1,065 0 41	43 4,090 717 12	1,058 275		15		8,224
Liquefied Petroleum Gases  Ethane Ethylene Propane Propylene Normal Butane	1,211 0 0 1,065 0 41	4,090 717 12	275	151		7,230	241
Ethane Ethylene Propane Propylene Normal Butane	0 0 1,065 0 41	717 12			0	1,252	42
EthylenePropanePropyleneNormal Butane	0 1,065 0 41	12		387	15	5,978	199
Propane Propylene Normal Butane Propylene Normal Butane Propylene	1,065 0 41		220	0	0	937	31
Propylene Normal Butane	0 41		0	0	0	12	(s)
Normal Butane	41	2,583 195	55 0	165 0	15 0	3,883 195	129 7
		270	0	199	0	510	17
Butylene	0	0	0	0	0	0	0
Isobutane		313	Ö	23	Ö	441	15
Isobutylene		0	0	0	0	0	0
Other Liquids	4,919	1	5,670	0	2,092	12,682	423
Other Hydrocarbons/Hydrogen/Oxygenates		0	0	0	1,620	1,726	58
Other Hydrocarbons/Hydrogen		0	0	0	0	0	0
Oxygenates		0	0	0	1,620	1,726	58
Fuel Ethanol MTBE		0 0	0 0	0	8 1.612	8 1 718	(s) 57
Other Oxygenates <sup>c</sup>		0	0	0	1,612 0	1,718 0	0
Unfinished Oils <sup>a</sup>		1	5,633	0	472	6,943	231
Naphthas and Lighter		1	311	Ö	0	499	17
Kerosene and Light Gas Oils		0	0	0	0	0	0
Heavy Gas Oils	650	0	3,468	0	0	4,118	137
Residuum		0	1,854	0	472	2,326	78
Motor Gasoline Blending Components	,	0	37	0	0	4,013	134
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	23,212	366	7,576	219	2,989	34,362	1,145
Finished Motor Gasoline	,	65	0	14	297	8,956	299
Reformulated		0	0	0	0	4,935	165
Oxygenated		0	0	0	0	0	0
Other Finished Aviation Gasoline		65 0	0	14 8	297 0	4,021 9	134 (s)
Jet Fuel		0	0	0	1,757	2,446	(s) 82
Naphtha-Type		0	0	Ö	0	2, : : 0	0
Kerosene-Type		0	0	0	1,757	2,446	82
Bonded Aircraft Fuel	381	0	0	0	1,126	1,507	50
Other		0	0	0	631	939	31
Kerosene		0	0	0	0	48	2
Distillate Fuel Oil	,	165	0	196	367	7,939	265
Bonded Ship Bunkers		0 0	0 0	1 1	23 23	24 24	1 1
Greater than 0.05 percent sulfur		0	0	0	23	0	0
Other		165	0	195	344	7,915	264
0.05 percent sulfur and under		147	Ö	96	344	4,342	145
Greater than 0.05 percent sulfur	,	18	0	99	0	3,573	119
Residual Fuel Oil		16	1,075	1	466	6,661	222
Bonded Ship Bunkers		0	0	0	0	0	0
Less than 0.31 percent sulfur		0	0	0	0	0	0
0.31 to 1.00 percent sulfurGreater than 1.00 percent sulfur		0 0	0	0	0	0 0	0
Other		16	1,075	1	466	6,661	222
Less than 0.31 percent sulfur	,	16	413	1	466	2,185	73
0.31 to 1.00 percent sulfur		0	0	Ö	0	582	19
Greater than 1.00 percent sulfur		0	662	0	0	3,894	130
Naphtha for Petrochemical Feedstock Use	171	41	1,768	0	0	1,980	66
Other Oils for Petrochemical Feedstock Use		2	4,439	0	0	4,441	148
Special Naphthas		41	68	0	0	219	7
Lubricants		26	11	0	0	367	12
Waxes		10	29	0	49	121	4
Petroleum CokeAsphalt and Road Oil		0 0	0 182	0	53 0	53 1,118	2 37
Miscellaneous Products		0	4	0	0	1,116	(s)
Total		47,684	152,666	4,920	26,227	300,996	10,033

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 20. Imports of Crude Oil and Petroleum Products by PAD District, December 1999

		Petroleu	m Administrati	on for Defens	e Districts		
Commodity	1	П	Ш	IV	v	U.S. Total	Daily Averag
rude Oil <sup>a,b</sup>	47,171	41,276	144,871	4,272	17,676	255,266	8,234
atural Gas Liquids	1,183	5,701	1,746	527	9	9,166	296
Pentanes Plus	0	48	1,243	111	0	1,402	45
Liquefied Petroleum Gases	1,183	5,653	503	416	9	7,764	250
Ethane	0	928	200	0	0	1,128	36
Ethylene	0	22	0	0	0	22	1
Propane	1,133	3,868	50	244	9 0	5,304	171 6
Propylene Normal Butane	0 33	201 302	0 164	0 162	0	201 661	21
Butylene	0	0	0	0	0	0	0
Isobutane	17	332	89	10	0	448	14
Isobutylene	0	0	0	0	0	0	0
ther Liquids	5,669	1	6,141	0	2,661	14,472	467
Other Hydrocarbons/Hydrogen/Oxygenates	222	0	0	0	1,904	2,126	69
Other Hydrocarbons/Hydrogen	27	0	0	0	0	27	1
Oxygenates	195	0	0	0	1,904	2,099	68
Fuel Ethanol	0	0	0	0	7	7	(s)
MTBE	195	0	0	0	1,897	2,092	67
Other Oxygenates <sup>c</sup>	0 724	0 1	0 6 104	0	0 757	0 7 596	0
Unfinished Oils <sup>a</sup>	724 60	1	6,104 882	0	757 0	7,586 943	245 30
Naphthas and Lighter  Kerosene and Light Gas Oils	0	0	002	0	0	943	0
Heavy Gas Oils	664	Ö	3,416	0	0	4,080	132
Residuum	0	0	1,806	0	757	2,563	83
Motor Gasoline Blending Components	4,723	0	37	Ō	0	4,760	154
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
inished Petroleum Products	20,063	430	9,212	226	3,169	33,100	1,068
Finished Motor Gasoline	8,015	37	0	10	8	8,070	260
Reformulated	4,557	0	0	0	0	4,557	147
Oxygenated	0	0	0	0	0	0	0
Other	3,458	37	0	10	8	3,513	113
Finished Aviation Gasoline	0 1,860	1 0	0 0	7 0	0	8 3,968	(s) 128
Jet Fuel Naphtha-Type	0	0	0	0	2,108 0	3,966	0
Kerosene-Type	1,860	0	0	0	2,108	3,968	128
Bonded Aircraft Fuel	1,019	0	0	ő	1,428	2,447	79
Other	841	0	0	Ö	680	1,521	49
Kerosene	70	0	0	0	0	70	2
Distillate Fuel Oil	4,981	107	485	209	58	5,840	188
Bonded Ship Bunkers	0	0	0	0	28	28	1
0.05 percent sulfur and under	0	0	0	0	17	17	. 1
Greater than 0.05 percent sulfur	0	0	0	0	11	11	(s)
Other	4,981	107	485	209	30	5,812	187
0.05 percent sulfur and under  Greater than 0.05 percent sulfur	2,557 2,424	83 24	0 485	89 120	30 0	2,759	89 98
Residual Fuel Oil	3,955	94	967	0	207	3,053 5,223	168
Bonded Ship Bunkers	0,933	0	0	0	0	0,223	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	Ö	Ö	Ö	Ö	Ő	0	0
Greater than 1.00 percent sulfur	Ö	Ö	Ö	Ö	Ö	Ö	Ö
Other	3,955	94	967	0	207	5,223	168
Less than 0.31 percent sulfur	634	94	280	0	207	1,215	39
0.31 to 1.00 percent sulfur	676	0	361	0	0	1,037	33
Greater than 1.00 percent sulfur	2,645	0	326	0	0	2,971	96
Naphtha for Petrochemical Feedstock Use	286	123	2,072	0	0	2,481	80
Other Oils for Petrochemical Feedstock Use	0 81	2	5,611	0	728	6,341 175	205
Special Naphthas Lubricants	357	28 29	66 0	0	0	175 386	6 12
Waxes	36	29 8	6	0	28	78	3
Petroleum Coke	0	0	0	0	32	32	1
Asphalt and Road Oil	422	ő	0	0	0	422	14
Miscellaneous Products	0	1	5	0	Ö	6	(s)

a Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

b Includes crude oil imported for storage in the Strategic Petroleum Reserve.

c Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

(s) = Less than 500 barrels per day.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."